

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

1. (Currently Amended) A component independent documentation system, comprising:

a workflow component;

a data repository ~~component~~;

a media manager component, wherein the media manager component integrates at least one document into the documentation ~~system and~~ system, generates data and metadata by separating content of the at least one document from its formatting and presentation and stores the data and metadata describing the at least one document using the data repository, and modifies the metadata associated with the at least one document; and

an application server ~~component~~, wherein said application server ~~component~~ is connected to said data repository ~~component~~, said media manager component and said workflow component.

2. (Currently Amended) The system of claim 1, wherein said data repository ~~component~~ further comprises:

a data repository adapter; and

a data repository interface, wherein said repository interface is connected to said data repository adapter and said application server ~~component~~.

3. (Previously Presented) The system of claim 2, wherein the data repository adapter translates at least one of the documents and the metadata into corresponding data repository representations.

4. (Currently Amended) The system of claim 1, wherein said media manager component further comprises:

a program adapter; and

a media manager interface, wherein said media manager interface is connected to said program adapter and said application server ~~component~~.

5. (Previously Presented) The system of claim 2, wherein the data repository adapter maps functionality of the data repository.

6. (Currently Amended) The system of claim 1, wherein said workflow component further comprises:

a workflow engine adapter; and

a workflow interface, wherein said workflow interface is connected to said workflow engine adapter and said application server ~~component~~.

7. (Previously Presented) The system of claim 2, wherein the data repository adaptor comprises an adapter definition that registers at least one handler that supports data transformation for read and write operations.

8. (Currently Amended) The system of claim 1, wherein said data repository ~~component~~ further comprises:

one or more data repositories;

a data repository adapter, wherein said data repository adapter is connected to said one or more data repositories; and

a data repository interface, wherein said repository interface is connected to said data repository adapter and said application server ~~component~~.

9. (Currently Amended) The system of claim 1, wherein said media manager component further comprises:

one or more programs;

a program adapter, wherein said program adapter is connected to said one or more programs; and

a media manager interface, wherein said media manager interface is connected to said program adapter and said application server ~~component~~.

10. (Currently Amended) The system of claim 1, wherein said workflow component further comprises:

one or more workflow engines;

a workflow engine adapter, wherein said workflow engine adapter is connected to said one or more workflow engines; and

a workflow interface, wherein said workflow interface is connected to said workflow engine adapter and said application server ~~component~~.

11. (Currently Amended) The system of claim 1, further comprising:

a publishing component, wherein said publishing component is connected to said application server ~~component~~.

12. (Currently Amended) The system of claim 1, further comprising:

a publishing component, comprising:

a publishing adapter; and

a publishing interface, wherein said publishing interface is connected to said publishing adapter and said application server ~~component~~.

13. (Currently Amended) The system of claim 1, further comprising:

a publishing component, comprising:

one or more publishing applications;

a publishing adapter, wherein said publishing adapter is connected to said one or more publishing applications; and

a publishing interface, wherein said publishing interface is connected to said publishing adapter and said application server ~~component~~.

14. (Currently Amended) A component independent documentation system, comprising:

a data repository ~~component~~ having a data repository adapter connected to

a data repository interface;

a media manager component having a program adapter connected to an media manager interface, wherein the media manager component integrates documents into the documentation ~~system and system~~, generates data and metadata by separating content of the at least one document from its formatting and presentation and stores the data and metadata describing the at least one document using the data repository, modifies the metadata associated with the documents;

a workflow component having a workflow engine adapter connected to

a workflow interface; and

an application server ~~component~~, wherein said application server ~~component~~ is connected to said data repository ~~component~~, said media manager component and said workflow

component.

15. (Currently Amended) The system of claim 14, further comprising:

a publishing component, wherein said publishing component is connected to said application server ~~component~~.

16. (Currently Amended) The system of claim 14, further comprising:

a publishing component, comprising:

a publishing adapter; and

a publishing interface, wherein said publishing interface is connected to said publishing adapter and said application server ~~component~~.

17. (Currently Amended) A component independent documentation system, comprising:

one or more data repositories;

a data repository adapter, wherein said data repository adapter is connected to said one or more data repositories and stores the documents using extensible markup language; and

a data repository interface, wherein said repository interface is connected to said data repository adapter and said application server ~~component~~.

one or more programs;

a program adapter, wherein said program adapter is connected to said one or more programs; and

a media manager interface, wherein said media manager interface is connected to said program adapter and said application ~~server component~~ server, and the media manager generates data and metadata by separating content of the at least one document from its formatting and presentation and stores the data and metadata describing the at least one document using the data repository.

one or more workflow engines;

a workflow engine adapter, wherein said workflow engine adapter is connected to said one or more workflow engines; and

a workflow interface, wherein said workflow interface is connected to said workflow engine adapter and said application server ~~component~~.

18. (Currently Amended) The system of claim 17, further comprising:

a publishing component, comprising:

one or more publishing applications;

a publishing adapter, wherein said publishing adapter is connected to said one or more publishing applications; and

a publishing interface, wherein said publishing interface is connected to said publishing adapter and said application server ~~component~~.

19. (Previously Presented) The system of claim 7, wherein the at least one handler uses extensible style language.

20. (Previously Presented) The system of claim 1, wherein the media manager component further comprises a markup language editor.

21. (Previously Presented) The system of claim 20, wherein the markup language editor comprises an extensible markup language editor.

22. (Currently Amended) The system of claim 1, wherein the data repository ~~component~~ stores the documents using extensible markup language.

23. (Previously Presented) The system of claim 1, wherein the documentation creates at least one extensible markup language document.

24. (Previously Presented) The system of claim 23, wherein the at least one extensible markup language document is a technical document.

25. (Previously Presented) The system of claim 14, wherein the media manager component further comprises a markup language editor.

26. (Previously Presented) The system of claim 25, wherein the markup language editor comprises an extensible markup language editor.

27. (Currently Amended) The system of claim 14, wherein the data repository ~~component~~ stores the documents using extensible markup language.

28. (Previously Presented) The system of claim 14, wherein the data repository adaptor comprises an adapter definition that registers at least one handler that supports data transformation for read and write operations.

29. (Previously Presented) The system of claim 14, wherein the documentation creates at least one extensible markup language document.

30. (Previously Presented) The system of claim 29, wherein the at least one extensible markup language document is a technical document.